

Name \_\_\_\_\_



Date \_\_\_\_\_

## Relations and Functions

(Answer ID # 0757148)

1. $f(x) = -7x - 5x^2 + 13$ find $f(-4)$	2. $f(x) = 3x^2 + 8 + 15x$ find $f(-4)$	3. $f(x) = -7x^2 - 12 + 14x$ find $f(5)$
4. $f(x) = 13x + 15x^2 + 11$ find $f(12)$	5. $f(x) = \frac{6x - 14x^2 + 18}{-6}$  find $f(4)$	6. $f(x) = \frac{9x + 13}{-15 + 4x}$  find $f(-5)$
7. $f(x) = -11 - 12x^2$ find $f(-5)$	8. $f(x) = \frac{-8 + 15x^2 + 11x}{-7x^2 - 5}$  find $f(-6)$	9. $f(x) = \frac{-7 - 9x}{5x^2 - 5x + 11}$  find $f(7)$
10. $f(x) = 10 + 10x^2$ find $f(-1)$	11. $f(x) = \frac{-10}{-20x + 5}$  find $f(-9)$	12. $f(x) = \frac{4}{-14 + 12x^2 + 10x}$  find $f(-9)$
13. $f(x) = \frac{10x + 12x^2 + 13}{-8x + 3}$  find $f(1)$	14. $f(x) = -8x - 5 - 15x^2$ find $f(-7)$	15. $f(x) = \frac{6x^2 + 14 - 13x}{4}$  find $f(-8)$